

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## Agricultural Weather Highlights - Friday - December 13, 2002

- *In the West*, rain and snow showers continue from the *Pacific Northwest southward into central California*, improving high-elevations snow packs and aiding pastures and winter grains.
- On the Plains, favorable soil moisture levels are confined to southern portions of the region, including much of Texas, western Oklahoma, and parts of southern Kansas. Mild, dry, breezy weather prevails on the drought-affected northern and central High Plains, leaving most of the winter wheat crop exposed to potential weather extremes.
- *In the Corn Belt*, rain and wet snow is overspreading the *Ohio Valley*, boosting soil moisture reserves for the soft red winter wheat crop. Elsewhere in the *Midwest*, mild, dry weather favors off-season fieldwork.
- *In the South*, wet fields and widespread showers continue to disrupt fieldwork, including winter wheat planting and final summer crop harvesting. In *southern Florida*, recent and ongoing rains have reduced or eliminated citrus irrigation requirements.

<u>Outlook</u>: Wet weather will overspread much of the *eastern U.S.* later today, as a storm system moves northeastward from of the *Gulf of Mexico*. Temperatures will be high enough across the *Southeastern and Mid-Atlantic States* to prevent frozen precipitation, but snow is likely from parts of the *Ohio Valley to interior New England*. Meanwhile, a series of Pacific storms will provide periods of heavy rain and high-elevation snow to the *Pacific Northwest, northern Rockies, and northern California*, but mild, dry weather will prevail on the *Plains*. The NWS 6-10 day outlook for December 18-22 calls for below-normal precipitation in the *Pacific Northwest, northern Rockies, and northern Plains*, while above-normal precipitation is forecast in the *Southwest, southern Plains*, and throughout the *South* and *East*. Above-normal temperatures are expected across the *eastern half of the Nation*, while below-normal temperatures will prevail in the *West*.

*Contact:* Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)